



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P.E.
State Bridge Design Engineer

DATE: July 12, 2004

SUBJECT: MECHANICAL COUPLER DETAIL

Figure 7- 32a has been revised and is attached for your use. The vertical spacing has been changed from 12" (300 mm) to 18" (450 mm).

This policy is effective with the September 2004 letting. The Design Manual will be revised at a later date.

GRP/SD

Attachments

[Fig 7 – 32a \(English\)](#)

[Fig 7 – 32a \(Metric\)](#)

cc: T. Drda, FHWA, with attachments
R. V. Keith, P.E., with attachments
R. A. Raynor, P.E., with attachments
R. Hancock, P.E., with attachments
J. Emerson, P.E., with attachments